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Examiner: Jeanine Goldberg
Technology Center: 1634
Fax No.: (703) 872-9306
USSN: 10/079,134
Filed: February 20, 2002
Inventor(s): Theo T. Nikiforov
Title: Methods and Systems for Identifying Nucleotides by Primer Extension
Document(s): Transmittal (1 page)
Amendment and Response
Total Number of Pages, including Certificate: 9

On October 7, 2003

Michelle Chan
Signature

Michelle Chan
Typed or printed name of person signing Certificate

PTO/SB/21 (08-03)

Approved for use through 08/30/2003, OMB 0651-0031
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**TRANSMITTAL
FORM**
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Total Number of Pages in This Submission

Application Number	10/078,134
Filing Date	February 20, 2002
First Named Inventor	Theo T. Nikiforov
Art Unit	1634
Examiner Name	Jeanne Goldberg
Attorney Docket Number	100/14010

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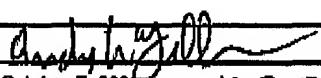
SEARCHED
INDEXED**ENCLOSURES (Check all that apply)**

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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during pendency of this application

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Andrew L. Filler, Reg. No. 44,107
Signature	
Date	October 7, 2003 10-7-03

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Typed or printed name	Michelle Chan
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Date	October 7, 2003

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October 7, 2003
Signed: Michelle Chan
Michelle Chan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.	:	10/079,134	Confirmation No.:	7013
Applicant	:	Theo T. Nikiforov		
Filed	:	March 20, 2002		
TC/A.U.	:	1634		
Examiner	:	GOLDBERG, JEANINE ANNE		
Docket No.	:	100/14010		
Customer No.	:	021569		
Title	:	METHODS AND SYSTEMS FOR IDENTIFYING NUCLEOTIDES BY PRIMER EXTENSION		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action of August 8, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.